

AMENDMENTS

IN THE CLAIMS:

Please cancel claims 53, 54, 75, 79, 92 and 98.

6. (Four times amended) A device for piercing the stratum corneum of a body surface to form pathways through which an agent can be introduced or withdrawn, comprising:

Sub 71
E1
a sheet having a least one opening therethrough and a plurality of blades extending downward therefrom, **[a portion of at least one of the plurality of blades having an adhesive anchor wherein said] and an adhesive anchor applied to at least one surface of said sheet wherein said adhesive anchor** helps prevent the sheet from being dislodged from the body surface; and

an agent delivery or sampling device connected to the sheet and positioned to deliver or sample an agent through the opening, the agent delivery or sampling device being selected from the group consisting of an electrotransport device, a passive diffusion device, an osmotic device, and a pressure driven device.

30. (Four times amended) A device for piercing the stratum corneum of a body surface to form pathways through which an agent can be introduced or withdrawn, comprising:

Sub 71
E1
a sheet having a least a plurality of openings therethrough, at least one of said openings having a plurality of blades located along a periphery thereof and extending downward from the sheet and an adhesive anchor **applied to at least one surface of**

Sub
21
E2

said sheet wherein said adhesive anchor helps prevent the sheet from being dislodged from the body surface; and

an agent delivery or sampling device connected to the sheet and positioned to deliver or sample an agent through the opening, the agent delivery or sampling device being selected from the group consisting of an electrotransport device, a passive diffusion device, an osmotic device, and a pressure driven device.

Sub
21
E3

55. (Once amended) The device of claim 6, **[wherein the anchor]** further **[comprises]** **comprising** at least one **additional** anchoring means selected from the group of anchoring means consisting of:

- (i) a projection extending out from the at least one blade;
- (ii) a barb;
- (iii) at least one opening extending through the at least one blade;
- [(iv) an adhesive on a body contacting surface of the device;]**
- [(v)] (iv)** each one of the plurality of blades defines essentially a plane and

wherein the anchor comprises a portion of the plurality of blades being oriented at an angle of about 90° with respect to a remaining portion of the plurality of blades; and

[(vi)] (v) each one of the plurality of blades defines essentially a plane and wherein the anchor comprises a portion of the plurality of blades being oriented at an angle within a range of about 1° to about 89° with respect to a remaining portion of the plurality of blades.

Sub 71
E 1
57. (once amended) The device of claim 55 [6], wherein [the anchor] said projection extends out from a plane defined by at least one blade.

Sub 71
E 5
58. (twice amended) The device of claim 6 further including a prong as an additional anchor element.

Sub 71
E 6
74. (twice amended) The device of claim 30, [wherein the anchor] further [comprises] comprising at least one additional anchoring means selected from the group of anchoring means consisting of:

(i) a projection extending out from the at least one blade;

(ii) a barb;

(iii) at least one opening extending through the at least one blade;

[(iv)] an adhesive on a body contacting surface of the device;

[(v)] (iv) each one of the plurality of blades defines essentially a plane and wherein the anchor comprises a portion of the plurality of blades being oriented at an angle of about 90° with respect to a remaining portion of the plurality of blades; and
[(vi)] (v) each one of the plurality of blades defines essentially a plane and wherein the anchor comprises a portion of the plurality of blades being oriented at an angle within a range of about 1° to about 89° with respect to a remaining portion of the plurality of blades.

Sub 71
E 7
76. (once amended) The device of claim 74 [30], wherein [the anchor] said projection extends out from a plane defined by at least one blade.